Attorney	Docket	No.
ATTICY	DOCKEL	1 10.

BIRCH, STEWART, KOLASCH & BIRCH, LLP

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	mvermon crunca.						
Insert Title:	A detector circ	uit to be us	sed for measuring o	current			
Fill in Appropriate Information -	the specification of which is attached hereto. If not attached hereto, the application is identified by the attorney docket number as set forth above and/or the following: The specification was filed on _as						
For Use Without							
Specification	and amended on (if applicable) and the specification was filed on 26 November 2004 as						and/or
Attached:	the specification	was filed on $\frac{26}{}$	November 2004				_ as PCT
	International Ap	plication Numb	er PCT/DK2004/00082	20		<i>:</i>	and was
	International Application Number PCT/DK2004/000820 ; and was amended on					plicable)	
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.						
	thereof, or patented year prior to this applicated the first applicated the first applicated the first application of the first application of the first application by me or I hereby claim for inventor's certificated filing date before the	or described in a plication, that the inve- tion, that the inve- tion in any coun- igns more than to- certificate on this my legal represe- oreign priority be to listed below an lat of the applicat	any printed publication in e same was not in public ention has not been paten ntry foreign to the Unite twelve months (six month	any country use or on s ted or made ed States of ns for design in any cour as follows. ited States (low any fore	the United States of Amery before my or our inventable in the United States of the subject of an invento: America on an applications) prior to this application try foreign to the United Code, §119(a)-(d) of any foreign application for patent	ition thereof or not famerica more tributed in the certificate issued in the certificate issued in the certificate of Americal famericates of Americates of	nore than one than one year used before the or my legal application for a prior to this m(s) for patent tificate having
Insert Priority	Prior Foreign Appl	.ication(s)				Thomas	Ciaimeu
Information:	PA 2003 01752	DENMARK		11	27 2003	⊠	
(if appropriate)	(Number)	(Country)		(Month)	/Day/Year Filed)	Yes	No
	(Number)	(Country)		(Month,	/Day/Year Filed)	∐ Yes	No
	(Number)	(Country)		(Month,	/Day/Year Filed)	☐ Yes	□ No
	(Number)	(Country)		(Month)	/Day/Year Filed)	Yes	□ No
	I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below.					isted below.	
Insert Provisional Application(s): (if any)	(Application Number	r)		(Fili	ng Date)		
	(Application Number) (Filing Date)						
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:						
Insert Requested Information:	Country		Application Number		Date of Filing (Mont	th/Day/Year)	
(if appropriate)	continuation-in-part disclosed in the prior Code, §112, I ackno	application(s) list United States ar wledge the duty \$1.56 which be	sted below and, insofar a nd/or PCT application in to disclose information v ccame available between	s the subjec the manner vhich is ma	United States and/or PC to matter of each of the cloprovided by the first paraterial to the patentability date of the prior applications.	aims of this app graph of Title 35, as defined in Tit	lication is not United States le 37, Code of
Insert Prior U.S. Application(s): (if any)	(Application Number	r)	(Filing Date)		(Status - patented, p	ending, abandon	ned)
Page 1 of 2 (Rev. 05/2004)	(Application Number	r)	(Filing Date)		(Status - patented, p	ending, abandon	ned)

Attorney	v Docket No.	_

I hereby appoint the practitioners at CUSTOMER NO. 02292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

CUSTOMER NO. 02292 (BIRCH, STEWART, KOLASCH & BIRCH, LLP)

Telephone: (703) 205-8000

Facsimile: (703) 205-8050

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ull Name of First or Sole Inventor: nsert Name of Inventor sert Date This Document is Signed	GIVEN NAME/FAMILY NAME JØRGENSEN, HANS ETIK	INVENTOR'S SIGNATURE	rem	DATE* 2/5-2005	
nsert Residence nsert Citizenship →	Residence (City, State & Country) Krydservej 27, DK-4040 Jyllinge,	Denmark CITIZEN		ISHIP nish	
nsert Post Office Address →	MAJUNG ADDRESS (Complete Stylet Address including City, State & Country) Krydservej 27, DK-4040 Jyllinge, Denmark			-	
ull Name of Second Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*	
	Residence (City, State & Country)		CITIZENSHI	P	
	MAILING ADDRESS (Complete Street Address including City, State & Country)				
ull Name of Third Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*	
	Residence (City, State & Country)		CITIZENSH	P	
	MAILING ADDRESS (Complete Street Address	ss including City, State & Country)			
full Name of Fourth Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*	
	Residence (City, State & Country)		CITIZENSH	P	
	MAILING ADDRESS (Complete Street Address including City, State & Country)				
vull Name of Fifth Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	•	DATE*	
	Residence (City, State & Country)		CITIZENSH	P	
	MAILING ADDRESS (Complete Street Address including City, State & Country)				
iull Name of Sixth Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*	
	Residence (City, State & Country)		CITIZENSH	P	
	MAILING ADDRESS (Complete Street Address	ss including City, State & Country)			

Page 2 of 2 (Rev. 05/2004)

*DATE OF SIGNATURE